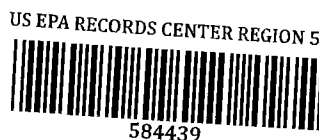


Environmental Quality Management, Inc.

1800 Carillon Boulevard
Cincinnati, Ohio 45240
(513) 825-7500
FAX (513) 825-9728
www.eqm.com

January 3, 2007



Mr. Mark Durno
U.S. EPA
25089 Center Ridge Road
Westlake, OH 44145

Re: EPA Contract No. 68-S5-03-06
Task Order No. 0031
CERCLA Offsite Disposal Report for Mahoningside Power Plant

Dear Mr. Durno:

Enclosed please find one (1) copy of the CERCLA Offsite Disposal Report for Task Order No. 0031. A second copy has been forwarded to Gail Stanuch, the Project Officer. This report has been compiled and is submitted in accordance with Section F.3.B.2 of the above referenced contract.

If you have any questions or require additional information, please contact Mr. Jack Greber or myself.

Sincerely,

ENVIRONMENTAL QUALITY MANAGEMENT, INC.

A handwritten signature in black ink, appearing to read "H. M. Letany".

Steven M. Letany
Transportation and Disposal Coordinator

SML/msc

cc: J. Greber

Attachment



Solving Problems...Creating Cost-Effective Solutions!

**CERCLA OFFSITE DISPOSAL REPORT
MAHONINGSIDE POWER PLANT
EMERGENCY AND RAPID RESPONSE SERVICES
REGION 5**

Prepared for:

U.S. Environmental Protection Agency Region 5
77 W. Jackson Boulevard
Chicago, IL 60604

EPA Contract No. 68-S5-03-06
Task Order No. 0031

Prepared by:

Environmental Quality Management, Inc.
1800 Carillon Boulevard
Cincinnati, OH 45240

January 3, 2007

TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
1.0 Introduction and Overview	1
2.0 CERCLA Offsite Disposal Reports	2

1.0 INTRODUCTION AND OVERVIEW

This report was prepared by Environmental Quality Management, Inc. (EQ), in accordance with Section F.3.B.2 of EQ's Emergency and Rapid Response Services Contract No. 68-S5-03-06. The report summarizes all off-site disposal activities for the following task order site:

Superfund Site Name:	Mahoningside Power Plant
State:	Warren, OH
CERCLIS Number:	OHN000508061

Section 2.0 is a compilation of site specific CERCLA Off-Site Disposal Reports for each waste stream that was identified, characterized, and disposed of at off-site treatment, storage, or disposal facilities.

2.0 CERCLA OFF-SITE DISPOSAL REPORTS

This section contains site specific CERCLA Off-Site Disposal Reports for each waste stream that was identified, characterized, and disposed of at off-site treatment, storage, or disposal facilities. A total of two (2) waste streams were identified as follows for the Mahoningside Power Plant site:

<u>Waste Stream No.</u>	<u>Type/Form</u>
1. Asbestos Contaminated	Non-Hazardous/ Solid or Solidified Waste
2. PCB Contaminated Soil/Debris	PCBs/Solid or Solidified Waste

Asbestos Contaminated

1. Superfund Site Name: Mahoningside Power Plant

CERCLIS # OHN000508061

State: Ohio

2. Type of Action

☒ Removal

☐ Remedial

☒ Fund Financed

☐ Fund Financed

☐ PRP Financed

☐ PRP Financed

3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:

Type

☐ Solvents

☐ Dioxins/Furans

☐ Cyanides

☐ Heavy Metals (Specify)

Acids/Caustics

☐ PCBs

☐ Halogenated Organics

☐ Other RCRA-listed Hazardous Wastes (Specify)

☒ Non-Hazardous or De-listed Wastes

Form:

☐ Wastewater

☐ Liquid Waste

☐ Organic Sludge (greater than 1% Total Solids)

☐ Inorganic Sludge (less than 1% Total Organic Carbon)

☒ Solid or Solidified Waste

☐ Contaminated Soil and Debris

4. Quantity of Waste: 13,386.02

☐ Cubic Yards (CY)

☐ Lab Packs

☐ Gallons (Gal)

☒ Tons/Lbs

☐ Drums

5. Range, average, and/or representative concentration of contaminants of concern:

Asbestos contaminated construction debris.

6. Pre-treatment of waste before transportation:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

7. Receiving RCRA facility name/location/I.D. No./unit(s):

Minerva Enterprises

Waynesburg, Ohio

N/A

8. Receiving Region: V

9. Receiving Region Offsite Contact (RROC):

Name: William Damico

Date: 2/15/05

10. Date of Shipment 2/24,25,28/05, 3/1,4,7,9,14,16,17,21,22,31/05, 4/1,4,7,14,15,18,19,20,21/05, 7/11,12,13,14,15,16/05

Date of Disposal: 2/24,25,28/05, 3/1,4,7,9,14,16,17,21,22,31/05, 4/1,4,7,14,15,18,19,20,21/05, 7/11,12,13,14,15,16/05

11. Pre-treatment at site before final treatment or disposal:

- | | |
|---|--|
| <input type="checkbox"/> Precipitation | <input type="checkbox"/> Neutralization |
| <input type="checkbox"/> Solidification | <input type="checkbox"/> Fixation |
| <input type="checkbox"/> Stabilization | <input type="checkbox"/> Other |
| | <input checked="" type="checkbox"/> None |

12. Final method of treatment or disposal/unit receiving:

- | | |
|--|--|
| <input type="checkbox"/> Precipitation | <input type="checkbox"/> Neutralization |
| <input type="checkbox"/> Incineration | <input checked="" type="checkbox"/> Landfill |
| <input type="checkbox"/> Land Treatment | <input type="checkbox"/> Injection |
| <input type="checkbox"/> Recovery/Re-Use | <input type="checkbox"/> Other |

13. If waste was landfilled:

- What disposal cell number or location? Cells 3B and 3C

- Type of liner in cell (e. g., PVC, Clay, hypalon) 2' compacted clay with leachate collection system.

14. Cost of activities:

- Cost based on treatment/disposal only: \$ 294,492.44
- Cost for transportation: \$ 253,393.84

PCB Contaminated Soil/Debris

1. Superfund Site Name: Mahoningside Power Plant

CERCLIS # OHN000508061

State: Ohio

2. Type of Action

☒ Removal

☐ Remedial

☒ Fund Financed

☐ Fund Financed

☐ PRP Financed

☐ PRP Financed

3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:

Type

Form:

☐ Solvents

☐ Wastewater

☐ Dioxins/Furans

☐ Liquid Waste

☐ Cyanides

☐ Organic Sludge (greater than 1% Total Solids)

☐ Heavy Metals (Specify)

☐ Inorganic Sludge (less than 1% Total Organic Carbon)

Acids/Caustics

☒ PCBs

☒ Solid or Solidified Waste

☐ Halogenated Organics

☐ Contaminated Soil and Debris

☐ Other RCRA-listed Hazardous Wastes (Specify)

☐ Non-Hazardous or De-listed Wastes

4. Quantity of Waste: 7374

☐ Cubic Yards (CY)

☐ Lab Packs

☐ Gallons (Gal)

☒ Tons/Lbs

☐ Drums

5. Range, average, and/or representative concentration of contaminants of concern:

PCB greater than 50 ppm in soil

6. Pre-treatment of waste before transportation:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

7. Receiving RCRA facility name/location/I.D. No./unit(s):

The Environmental Quality Co.

Belleville, MI

MID048090633

8. Receiving Region: V

9. Receiving Region Offsite Contact (RROC):

Name: William Damico

Date: 1/16/05

10. Date of Shipment 3/4,9,10,11,15,23/05, 4/5/05, 7/11,15/05

Date of Disposal: 3/4,9,10,11,15,23/05, 4/5/05, 7/11,15/05

11. Pre-treatment at site before final treatment or disposal:

- | | |
|---|--|
| <input type="checkbox"/> Precipitation | <input type="checkbox"/> Neutralization |
| <input type="checkbox"/> Solidification | <input type="checkbox"/> Fixation |
| <input type="checkbox"/> Stabilization | <input type="checkbox"/> Other |
| | <input checked="" type="checkbox"/> None |

12. Final method of treatment or disposal/unit receiving:

- | | |
|--|--|
| <input type="checkbox"/> Precipitation | <input type="checkbox"/> Neutralization |
| <input type="checkbox"/> Incineration | <input checked="" type="checkbox"/> Landfill |
| <input type="checkbox"/> Land Treatment | <input type="checkbox"/> Injection |
| <input type="checkbox"/> Recovery/Re-Use | <input type="checkbox"/> Other |

13. If waste was landfilled:

- What disposal cell number or location? Wayne Disposal Site #2 Lanfill Cell E
- Type of liner in cell (e. g., PVC, Clay, hypalon) 3' Recompacked clay with double composite HDPE liner and leachate collection.

14. Cost of activities:

- Cost based on treatment/disposal only: \$ 224,134.53
- Cost for transportation: \$ 185,684.47